ABSTRACT

The invention provides a peptide immunogen comprising a FAFSD target peptide or an anlogue thereof, covalently linked to a helper T cell epitope and optionally to an invasin immunostimulatory domain. The present invention also provides for the use of such peptide immunogens to elicit the production in mammals of high titer polyclonal antibodies, which are specific to the FAFSD target peptide. The peptide immunogens are expected to be useful in evoking antibodies that prevent the adherence of *E. coli* and other enterobacteria to the bladder mucosa for protection against urinary tract infection.